

Purchase Order Receipt Listing

Wednesday, February 08, 2017 2:18:49 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO35183 All Receipt Dates All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID/Vendor Name VC-CAM002 Acier Ouellette Inc.											
PO35183	1		M303R0.625	f	2/7/2017	2/8/2017	12.0000	\$2.47	0.0000	0	\$29.69
CAD	No		303 Round Bar 0.625" f m136790		12.0000	PLOU01		\$29.69	0.0000	0	
	2		M303R0.750	f	2/7/2017	2/8/2017	48.0000	\$2.30	0.0000	0	\$110.30
	No		303 Round Bar 0.750 f m136790		48.0000	PLOU01		\$110.30	0.0000	0	
	3		M304R0.375	f	2/7/2017	2/8/2017	36.0000	\$0.79	0.0000	0	\$28.60
	No		304 ROUND BAR 0.375 m136790		36.0000	PLOU01		\$28.60	0.0000	0	
	4		M304S16GA	sf	2/7/2017	2/8/2017	64.0000	\$5.00	0.0000	0	\$320.13
	No		304/316 Sheet .063 m136790		64.0000	PLOU01		\$320.13	0.0000	0	
	5		M304S18GA	sf	2/7/2017	2/8/2017	64.0000	\$4.03	0.0000	0	\$258.17
	No		304/316 .050 Sheet m136790		64.0000	PLOU01		\$258.17	0.0000	0	
	7		M6061T6B0.375X01. f 000	f	2/7/2017	2/8/2017	20.0000	\$0.86	0.0000	0	\$17.22
	No		6061T6 BAR .375 x 1.00 m136790		20.0000	PLOU01		\$17.22	0.0000	0	
	8		M6061T6S.063	sf	2/7/2017	2/8/2017	64.0000	\$2.39	0.0000	0	\$152.89
	No		6061-T6 .063 Sheet m136790		64.0000	PLOU01		\$152.89	0.0000	0	
	9		M6061T6S.040	sf	2/7/2017	2/8/2017	64.0000	\$2.34	0.0000	0	\$150.07
	No		6061-T6 .040 Sheet m136790		64.0000	PLOU01		\$150.07	0.0000	0	
	10		71401-45		2/7/2017	2/8/2017	1.0000	\$0.00	0.0000	0	\$0.00
	No		procurement quality clauses m136790		1.0000	PLOU01		\$0.00	0.0000	0	

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
<div> <div>Total Received Quantity:</div> <div>Total Qty to Inspect (PO U/M):</div> <div>Total Reject Quantity:</div> <div>Total Receipt Value:</div> <div>Total Balance Due Quantity:</div> </div>											373.0000 0.0000 0.0000 \$1,067.07 0.0000



ACIER OUELLETTE INC.

935, Boul. du Havre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Order - Sales

CO00014184

Customer N° CLT0001056

Date 2017/02/03

Delivery date 2017/02/08

Your order N° PO35183

Processed by Eric Kaehlert

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme NET 30

Page 2

Billed to

DART AEROSPACE LTD
1270, ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to

DART AEROSPACE LTD
, Ontario,

Att: CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only			
				CMD	EXP	B/O	IN	I	S	C
5 SHEET SS 18G SS304-2B (4 X 8) FESS-18G483042B 3425 2 X 4' X 8' HT# 088E	134.40	64.00	PI2_\$CLB	0.00						
6 ALU SHEET .040 (18G) 5052-H32 (4 X 8) FEAL-040485052 3124 1 X 4' X 8' HT# 1A366-25-1 AC00002959 - * RY * - 07/02/2017	18.02	32.00	PI2_\$CLB	0.00						
7 FLAT ALU 3/8 X 1 6061-T6 (20) FAL-381-20 2610 1 X 20' HT# 13121091A	9.00	20.00	PI_\$CLB	0.00						



ACIER OUELLETTE INC.

935, Boul. du Havre
 Salaberry de Valleyfield (Québec) J6S 5L1
 Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
 Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Order - Sales

CO00014184

Billed to

DART AEROSPACE LTD
 1270, ABERDEEN ST.
 HAWKESBURY, Ontario, K6A 1K7

Shipped to

DART AEROSPACE LTD
 , Ontario,

At: CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Customer N° CLI0001056

Date 2017/02/03

Delivery date 2017/02/08

Your order N° PO35183

Processed by Eric Kaehlert

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme NET 30

Page 1

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only			
				CMD	EXP	B/O	IN	I	S	C
1 ROND SS303 5/8" DIA X 12' 1 X 12' R/L HEAT 38210 NS00001912	1.00	UN_\$UN		0.00						
2 ROND SS 3/4 303 (12R) RSS-34303-12 4 X 12' R/L HEAT 34575 5760	72.10	48.00	PI_\$CLB	0.00						
3 ROND SS 3/8 304 (12R) RSS-38-12 3 X 12' R/L HEAT X9V8 5763	13.54	36.00	PI_\$CLB	0.00						
4 SHEET SS 16G SS304-2B (4 X 8) FESS-16G483042B 3419 2 X 4' X 8' HT# 096W	168.00	64.00	PI2_\$CLB	0.00						

Next Page...



ACIER OUELLETTE INC.

935, Boul. du Havre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Order - Sales

CO00014184

Billed to

DART AEROSPACE LTD
1270, ABERDIEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to

DART AEROSPACE LTD
, Ontario,

Att: CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Customer N° CLI0001056

Date 2017/02/03

Delivery date 2017/02/08

Your order N° PO35183

Processed by Eric Kaehlert

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme NET 30

Page 2

Product Description	Weight	Qty	U/M	PCS NB		Internal Use Only			
				CMD	EXP	B/O	IN	I	S C OUT
5 SHEET SS 18G SS304-2B (4 X 8) FESS-18G483042B 3425 2 X 4' X 8' HT# 088E	134.40	64.00	PT2 \$CLB	0.00					
6 ALU SHEET .040 (18G) 5052-H32 (4 X 8) FEAL-040485052 3124 1 X 4' X 8' HT# 1A366-25-1 AC00002959 - * RY * - 07/02/2017	18.02	32.00	PT2 \$CLB	0.00					
7 FLAT ALU 3/8 X 1 6061-T6 (20) FAL-381-20 2610 1 X 20' HT:	9.00	20.00	PL \$CLB	0.00					

EW ATTENTE



Order - Sales

CO00014184

ACIER OUELLETTE INC.
935, Boul. du Havre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N°

2017/02/03

Delivery date

2017/02/08

Your order N°

PO35183

Processed by

Eric Kaehliert

Salesman

OUELLETTE VALLEYFIELD

Credit Terme

NET 30

Page

3

Billed to

DART AEROSPACE LTD
1270, ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to
DART AEROSPACE LTD
, Ontario,

Att: CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Product Description	Weight	Qty	U/M	PCS NB		Internal Use Only			
				CMD	EXP	B/O	IN	I	S C
8 ALU SHEET .064 (14G) 6061-T6 (4 X 8) FEAL-064486061 3175 2 X 4' X 8' HT: 6150987001	57.66	64.00	PI2_\$CLB	0.00					
9 ALU SHEET .040 (18G) 6061-T6 (4 X 8) FEAL-040486061 3125 2 X 4' X 8' HT: 01/0066322/4	36.03	64.00	PI2_\$CLB	0.00					
SURCHARGE ENERGETIQUE			\$	0.00					

Total Weight (LBS) : 1 508.75

Conditions :

All sold and delivered materials remain the property of "Acier Ouellette Inc." until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Not 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 20% restocking charge.

Prepared By :

Verified By :

Delivered By :

Customer's Signature

Y M D

Total (\$CAD)

Deposit

Balance

1 732.65

0.00

1 732.65

conn 14/84

DART

P0.2923

VIRAJ

VIRAJ PROFILES LIMITED

Regi & Mkt off, G-33 & 34, MIDC, Industrial Area, Tarapur, Thane (Dist), Maharashtra, INDIA - 401506, E-Mail: sales@viraj.com
Works: SURVEY No- 114, 119 & 120, VILL. Mahagaon, Tal: Palgar, Dist: Thane-401501, MAHARASTRA, INDIA, vtelqc@viraj.com

TEST CERTIFICATE

ORDER NO	PACKING LIST NO	INSPECTION NO	DATE
P003828-B	62/993986/11	100005624104	17.08.2015
		GRADE	HEAT No
		T-303	38210

BUNDLE NO :
1100388385,

DESCRIPTION

STAINLESS STEEL BRIGHT BARS

DAS
14
9-89

17/02/16

COLD DRAWN POLISHED - 2H

SIZE	SHAPE	TOLERANCE	LENGTH	PIECES	WEIGHT
5/8"	ROUND	ASTM A484	12' - 14'	63	789.000 LB

CHEMICAL ANALYSIS

%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Cu	%Mo	%Co	%N2
0.0500	1.900	0.510	0.3000	0.0340	17.310	8.120	0.580	0.270	0.140	0.02800

TEST RESULTS

0.2% yield strength ksi	Tensile Strength ksi	Elongation %	Reduction Of Area %	Hardness BHN	Grain Size NOS
92.0	106.0	39.0	57.0	216.0	7.0

SPECIFICATION:

MATERIAL CONFIRMS TO DIN 10088-3:2005 COND-A & ASTM A 582/A582M-13 COND A, ASTM A 388-05, ASTM A 484-10, AMS 5640U TYPE I, EXCEPT MARKING, QQS-764BA2 COND A, EXCEPT MARKING, UNS-S-30300, ASTM A314-2008, ASTM A320/A320M-11a B8F CLASS I, ASME SA 320 B8F CL1 MIL-S-882 B GRADE AISI 303 & WNR 1.4305.
CERTIFIED AS PER EN 10204- 3.1

REMARKS

MATERIAL IS FREE FROM MERCURY CONTAMINATION, FREE FROM WELD OR WELD REPAIRS, MICRO-FREE FROM CONTINUOUS CARBIDE NETWORK ON GRAIN BOUNDARIES. MACRO-GOOD, MINIMUM SOLUTION ANNEALING TEMPERATURE 1050C, SOAKING TIME 1/2 HRS, WATER QUENCHED. MELT SOURCE: AOD. WE CONFIRM THAT THE MATERIAL HAS BEEN TESTED AND FOUND TO BE FREE FROM RADIOACTIVE CONTAMINATION. COUNTRY OF ORIGIN: INDIA.

We hereby certify that the material described above has been tested and complies with the terms of order/contract.

WORKS INSPECTOR
K R K MURTHY

CUM 4484

P0.2823

VIRAJ PROFILES LIMITED**VIRAJ**

Regi & Mkt off: G-33 & 34, MIDC, Industrial Area, Tarapur, Thane (Dist), Maharashtra, INDIA - 401506, E-Mail: sales@viraj.com
 Works: SURVEY No- 114, 119 & 120, VILL. Mahagaon, Tal: Palgar, Dist: Thane-401501, MAHARASTRA, INDIA, vielqc@viraj.com

TEST CERTIFICATE

ORDER NO	PACKING LIST NO	INSPECTION NO	DATE
P03266-B	51/978682/2	100004337637	30.09.2014
		GRADE	HEAT No
		T-303	34575

BUNDLE NO :
 1100235490, 1100235489,

DESCRIPTION
 STAINLESS STEEL BRIGHT BARS

DAS
 14
 9-89

17/02/10

COLD DRAWN POLISHED - 2H

SIZE	SHAPE	TOLERANCE	LENGTH	PIECES	WEIGHT
3/4"	ROUND	ASTM A484	12' - 14'	102	1,856.000 LB

CHEMICAL ANALYSIS

%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Cu	%Mo	%Co	%N2
0.0480	1.350	0.500	0.3090	0.0390	17.470	8.080	0.590	0.450	0.160	0.03800

TEST RESULTS

0.2% yield strength ksi	Tensile Strength ksi	Elongation %	Reduction Of Area %	Hardness BHN	Grain Size NOS
90.0	104.0	38.0	57.0	212.0	7.0

SPECIFICATION:

MATERIAL CONFIRMS TO DIN 10088-3:2005 COND-A & ASTM A 562/A582M-13 COND A, ASTM A 388-05, ASTM A 484-10, AMS 5640R TYPE I, EXCEPT MARKING, Q05-764BA2 COND A, EXCEPT MARKING, UNS-S-30300 ASTM A314-2008, ASTM A320/A320M-11a BRF CLASS I, ASME SA 320 BRF CL1 MIL-S-862 B GRADE AISI 303 & WNR 1.4305.
 CERTIFIED AS PER EN 10304-3.1

REMARKS

MATERIAL IS FREE FROM MERCURY CONTAMINATION. FREE FROM WELD OR WELD REPAIRS. MICRO: FREE FROM CONTINUOUS CARBIDE NETWORK ON GRAIN BOUNDARIES. MACRO: GOOD. MINIMUM SOLUTION ANNEALING TEMPERATURE 1050C. SOAKING TIME 1/2 HRS. WATER QUENCHED. MELT SOURCE ADD. WE CONFIRM THAT THE MATERIAL HAS BEEN TESTED AND FOUND TO BE FREE FROM RADIOACTIVE CONTAMINATION COUNTRY OF ORIGIN, INDIA.

We hereby certify that the material described above has been tested and complies with the terms of order/contract.

Q.C. Reviewed
 SKozhik

WORKS INSPECTOR
 K R K MURTHY



North American Stainless Canada Inc.
740 Imperial Road North
Guelph, ON N1K1Z3
Canada

Certificate: 157473 3
Customer: 007035 501

METALLURGICAL TEST REPORT

45998 R55-38

70357

6870 Highway 42 East
Guelph, KY 41045-9615
(502) 347-6009

Date: 3/23/2016 Page: 1

Steel: 304/304L

Finish: CD

Corrosion: ASTM A262-10 Pract A/E OR

Your Order: 775671

NAS Order: PN 0061596 02

PRODUCT DESCRIPTION

Round Bar, Annealed, Cold Draw
UNS 30400/30403 EN 10204 3.1, ASTM A284/13a
ASTM A276/15, ASTM A479/15, ASTM A182/13 CHEM ONLY,
ASME SA182/13, ASME SA182/13 CHEM ONLY
AMS 5639H, AMS 5647J, AMS Q38-763D, Q38-763P, ASTM F899/11
SOLUTION ANNEAL TEMP 1900F MIN, ASTM A320/98 CL 1 OR B9
ASTM A193/10A-ASME SA193/10 CL 1 OR B9

REMARKS:

COMPLIES WITH REQUIREMENTS OF ENAR 252.225-7009 EU DIRECTIVE
2013/65/EU. ROHS. REPAIR-CC. NO WELD REPAIR. MELTED AND FEG
IN ORA FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

DAS
14 17/02/16
9-89

Product Id	Slid #	Diameter	Size	Weight	Length	Mark	Pieces	Commodity Code
BR7509 9		3750		1.018	144.98	17	1	71553037

CHEMICAL ANALYSIS CM(Country of Melt) ES(Span) US(United States) ZA(South Africa) JP(Japan) Lab Accreditation Bureau, ISO/IEC 17025, Certified 13223
Chemical Analysis per ASTM A751/14a

HEAT	CM	C %	CO %	CR %	CU %	MM %	MO %	NI %	NT %	P %
X978	08	.0218	.1845	18.3200	.4590	1.3755	.3600	.0733	8.5595	.0275
		S %	SI %							
		.0260	.2645							

MECHANICAL PROPERTIES

Product Id	1 d	0 1	MS	Mo.	Mo.	MSI	UTS	RA	%	ELong	% 2"
BR7509 9											
	R L	235.0	98.22	113.80	52.71	39.05					

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical
Dept. Mgr.

KALIS LARK

3/23/2016



North American Stainless Canada Inc.
740 Imperial Road North
Guelph, ON N1K1Z3
Canada

METALLURGICAL TEST REPORT

6870 Highway 42 East
Ghent, KY 4045-9615
(502) 347-6000

Certificate: 213903 2

Date: 8/31/2016 Page: 1

Customer: 007025 001

Steel: 304/304L

Finish: 2B

Your Order: C17045

Corrosion: ASTM A362/15 A, 180Bend-OK

NAS Order: DS 0010142 05

PRODUCT DESCRIPTION

STAINLESS STEEL SHEET, C.R. ANNEALED & PICKLED; UNS 30400/30403
ASTM A240/15B, A480/15, A666/15, A866/15, A8480/15, A8666/15
CHEM ONLY OR FOLLOWING ASTM: A276/16, A479/16, A484/15, A312/16
CHEM ONLY OR FOLLOWING ASME: SA312/13, SA479/13
AMS 5511H/5513J XNUM; MIL-5059D AND 3(X CRN MEAS); MIL-4043B
NACE MR0175/180 15156-3:2009 A, MR0103/07:Q08766D-A X MAG PERM
MIN. SOLUTION ANNEAL TEMP 1900F, WATER QUENCHED

REMARKS:

Mat'l is Free of Mercury Contamination. No weld repairs.
EN 10204:2004 3.1; RoHS 1 & 2 Compliant
Material is Free of Radioactive Contamination
Steel Making Process: EAF, AOD, & Cont. Casting
Product Mfg. by a Quality Mgt. Sys. in Conf. w/ISO 9001
Melted & Manufactured in the USA; Mat'l is DPA Compliant

Product Id Coil # Skid # Thickness Width Weight Length----- Mark Pieces Commodity Code

DX1737 02096W AB

0.0589 48.0000 3.085 SHEETS 896.00 7 40 NA

P477901

CHEMICAL ANALYSIS CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa) JP(Japan) Lab Accreditation Bureau, ISO/IEC 17025, Certificate# L2323
Chemical Analysis per ASTM A751/14a

HEAT	CH	C %	CR %	CU %	NI %	MO %	N %	MT %	P %	S %
096W	US	0.0200	18.1475	0.4345	1.7740	0.2935	0.0898	8.0960	0.0280	0.0012

SI %

0.2145

MECHANICAL PROPERTIES

Product Id#	Coil #	1 d o i c r	UTS	20C KSI	20C FBI	YS %2-	Hard RB	Tell Hard
DX1737	02096W	F T	94.65	44.85	55.83	85.00	86.00	

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical
Dept. Mgr.

KRIS LARK

8/31/2016

DAS
48
9-89
1/20/13
E1

#3405

less-1864830420

PO. 2534 4725



North American Stainless Canada Inc.
740 Imperial Road North
Guelph, ON N1K1Z3
Canada

METALLURGICAL TEST REPORT

6870 Highway 42 East
Ghent, KY 41045-9615
(502) 347-6000

Certificate: 231861 2

Customer: 007035 501

Date: 10/26/2016 Page: 1

Steel: 304

Finish: 2B

Concession: ASTM A262/15 A1808e4-OK

Your Order: 781026

WAS Order: NW 0069821 14

PRODUCT DESCRIPTION

STAINLESS STEEL COIL, C.R. ANNEALED & PICKLED; UNS 30400
ASTM A240/15b, A480/15, A666/15, ASME SA240/15, SA480/15, SA666/15
CHEM ONLY ON FOLLOWING ASTM: A276/16, A479/16, A484/15, A312/16
CHEM ONLY ON FOLLOWING ASME: SA312/13, SA479/13
AMS 5513J (XREK) MIL-B-5659D (XREK) (X CHROM MEAS)
NACE MR0175/ISO 15156-3:2009 A, MR0103/87 Q98765D-A X MAG PERM
MIN. SOLUTION ANNEAL THICK 1.900", WATER QUENCHED

REMARKS

Mat'l is Free of Mercury Contamination. No weld repairs.
EN 10204:2004 3.1, RoHS 1 & 2 Compliant
Material is Free of Radioactive Contamination
Steel Making Process: HLT, AOD, & Cont. Casting
Product Mfg. by a Quality Mgt. Sys. in Conf. w/ISO 9001
Melted & Manufactured in the USA; Mat'l is DPA Compliant

Product ID	Coil #	Slit #	Thickness	Width	Weight	Length	Mark	Plates	Commodity Code
03088E B	03088E A		.0480	48.0000	20,720 COIL		1	1	74261496

CHEMICAL ANALYSIS CN(Country of Origin) ES(Spain) US(United States) ZA(South Africa) JP(Japan) Chemical Analysis per ASTM A751/14m

Element	CM	C %	CR %	CU %	NI %	MO %	N %	NT %	P %	S %
0682E	UE	.0450	18.0445	.4925	1.6575	.3220	.0598	8.0190	.0290	.0010
615 %										
.2470										

MECHANICAL PROPERTIES

Product ID#	Coil #	1 d 0 i 0 e	UNS	ROC	.2% YS FBI	% 20C ELONG %-2"	% HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA-A HB	HA
-------------	--------	-------------------	-----	-----	---------------	------------------------	--------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	----

116

PO2959

浙江永杰铝业有限公司

Zhejiang Yongjie Aluminum Co., Ltd.

Jiangdong Industrial Area, Xiaoshan Economic and Technology Development Zone, Hangzhou, 311222, China

MILL TEST

浙江永杰铝业有限公司
ZHEJIANG YONGJIE ALUMINUM CO., LTD.

YJL 012

Invoice No.: YJ160817-4
Date: AUG. 17, 2016

SHIPPING MARKS: N/M

Package No.	P O No.	Heat Number	Alloy/ Temper	Specification	Actual Thickness	N.W. (MT)	G.W. (MT)	CHEMICAL COMPOSITION, %								MECHANICAL PROPERTIES				
								Si	Fe	Cu	Mn	Mg	Ni	Zn	Ti	Cr	Al	T.S. (KSI)	Yield (KSI)	Elongation (%)
205-7	R151852	016060884-1	AA5052-H32	0.050"~48"~120"	0.050	1.893	1.954	0.110	0.210	0.020	0.010	2.380	--	--	0.013	0.170	97.10	32.8	20.7	7.5
205-8	R151525	016070433-3	AA5052-H32	0.500"~48"~120"	0.494	1.874	1.936	0.120	0.240	0.010	0.010	2.390	--	--	0.012	0.180	97.03	31.8	25.4	22.0
205-9	R151854	016070305-2	AA5052-H32	0.125"~48"~120"	0.125	1.952	2.016	0.080	0.240	0.010	0.010	2.460	--	--	0.012	0.180	96.99	32.9	26.5	9.0
205-10	R151029	016070631-2	AA3003-H14	0.053"~48"~120"	0.063	2.026	2.088	0.160	0.510	0.080	1.000	0.010	--	--	0.015	--	96.22	21.2	19.0	8.0
205-11	R151828	016070631-4	AA3003-H14	0.053"~48"~120"	0.063	2.007	2.068	0.160	0.510	0.080	1.060	0.010	--	--	0.015	--	96.22	21.2	19.6	8.0
206-1	R151848	016071215-2	AA5052-H32	0.250"~48"~C	0.248	4.304	4.342	0.080	0.200	0.010	0.010	2.370	--	--	0.010	0.180	97.14	34.1	26.1	15.0
206-2	R151849	016071215-1	AA5052-H32	0.250"~48"~C	0.248	4.400	4.436	0.080	0.200	0.010	0.010	2.370	--	--	0.010	0.180	97.14	34.1	26.1	15.0
206-3	R151861	016071092-1	AA5052-H32	0.250"~48"~C	0.249	4.418	4.452	0.080	0.240	0.010	0.010	2.380	--	--	0.010	0.150	97.11	32.8	24.7	14.0
206-4	R151861	016071095-1	AA5052-H32	0.250"~48"~C	0.250	4.420	4.458	0.080	0.240	0.010	0.010	2.380	--	--	0.010	0.150	97.11	32.8	24.8	14.0
206-5	R151829	016070551-4	AA3003-H14	0.080"~48"~120"	0.080	2.000	2.062	0.340	0.440	0.20	1.280	0.050	--	--	0.014	--	97.75	21.8	20.4	8.5
206-6	R151829	016070624-1	AA3003-H14	0.080"~48"~120"	0.080	1.988	2.062	0.180	0.530	0.090	1.050	0.010	--	--	0.015	--	98.12	20.6	18.6	12.0
206-7	R151828	016070551-2	AA3003-H14	0.080"~48"~120"	0.080	2.003	2.064	0.340	0.440	0.20	1.280	0.050	--	--	0.014	--	97.75	21.8	20.4	8.5
206-8	R151828	016070551-5	AA3003-H14	0.080"~48"~120"	0.080	2.001	2.064	0.340	0.440	0.20	1.260	0.050	--	--	0.014	--	97.75	21.8	20.4	8.5
207-1	R151520	1A366-2-5-2	AA5052-H32	0.040"~48"~C	0.039	4.569	4.640	0.040	0.200	0.010	0.020	2.470	--	0.004	0.020	0.200	96.95	34.2	26.8	6.5
207-2	R151525	016061092-1	AA5052-H32	0.040"~48"~C	0.039	4.291	4.356	0.110	0.220	0.010	0.010	2.400	--	--	0.011	0.170	97.06	33.5	28.0	7.9
207-3	R151525	1A366-2-5-1	AA5052-H32	0.040"~48"~C	0.039	4.422	4.482	0.040	0.200	0.010	0.020	2.470	--	0.004	0.020	0.200	96.95	34.2	26.8	6.5
207-4	R151525	016061092-2	AA5052-H32	0.040"~48"~C	0.039	4.305	4.374	0.110	0.220	0.010	0.010	2.400	--	--	0.011	0.170	97.06	33.5	26.0	7.9
207-5	R151525	016070562-3	AA3003-H14	0.080"~48"~144"	0.080	1.946	2.024	0.320	0.470	0.110	1.320	0.010	--	--	0.015	--	97.75	20.9	18.9	14.0
207-6	R151525	016070562-1	AA3003-H14	0.080"~48"~144"	0.080	1.945	2.026	0.320	0.470	0.110	1.320	0.010	--	--	0.015	--	97.75	20.9	18.9	14.0

MATERIAL CONFORMS TO ALLOY 5052-H32 ALUMINUM ASSOCIATION STANDARDS, ASTM B209-10, AMS-QQ-A-250/BB AND AMS-4016L AND MATERIAL IN ALLOY 3003, H14 J5032, H32 CONFORMS TO ALUMINUM ASSOCIATION STANDARDS, ASTM B209-10, AMS-QQ-A-250/2 AND AMS 4008K, COUNTRY OF MELT AND MANUFACTURE IN CHINA.

PAG 14/62

MILL TEST/QUALITY CONTROL CERTIFICATE

ALNAN ALUMINIUM INC.

No.55 Jingtong Road Nanning, Guangxi, 530031, China

3

ADDRESS	PRODUCT TYPE	DATE: February 20, 2018
	PRIME ALUMINIUM COIL	

UNIQUE Lot Number	HEAT Number	Dimension (mm)	Dimension (inch)	Alt Thick (mm)	Alt Thick (inch)	Weight MT	Alloy	Temper	Al	Ca	Mg	Si	Fe	Mn	Zn	Ti	Cu	Elong (%)	UTS ksi	Yield ksi
Standard	Standard	0.940-1.626	0.037-0.064				6061	T6	remainder	0.15-0.40	0.3-1.2	0.48-0.8	0.7max	0.15max	0.25max	0.15max	0.04-0.35	10min	42.0min	35.0min
Standard	Standard	1.651-3.251	0.065-0.129				6061	T6	remainder	0.15-0.40	0.3-1.2	0.48-0.8	0.7max	0.15max	0.25max	0.15max	0.04-0.35	10min	42.0min	35.0min
Standard	Standard	3.277-6.325	0.129-0.249				6061	T6	remainder	0.15-0.40	0.3-1.2	0.48-0.8	0.7max	0.15max	0.25max	0.15max	0.04-0.35	10min	42.0min	35.0min
201602200119	6130957001	1609*1715 L	0.063*48	1.534	0.060	4.193	6061	T6	remainder	0.25	0.38	0.40	0.25	0.11	0.07	0.02	0.24	14.0	47.7	41.5
The following blank																				

ORIGIN OF GOODS AS ALNAN ALUMINIUM INC.

ACTUAL MILL CHEMICAL AND MECHANICAL PROPERTY TEST REPORTS IN IMPERIAL NOMENCLATURE REQUIRED PER SKID

MATERIAL CONFORMS FOR ALLOY 6061, T6, AS PER ASTM B209-10, AMS QQA 250/11, AMS 4027 AND ALUMINIUM ASSOCIATION STANDARDS-2009 IN ALL ASPECTS.

COUNTRY OF MELT AND MANUFACTURE-CHINA

Issued by **QA73**

Reviewed by **QA77**

DAS 48 9-89

17/02/13



PAG-186V

AMAG
ROLLING

Abnahmeprüfzeugnis 3.1 (EN 10204)
Inspection certificate - mill certificate

Nr.: 85181206 01 / 1

Rev.: 0

Seite / page: 1 von / of 2

Datum / date: 2015 02 04

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, ENIAS 9100, ISO 14001, NADCAP

<p>DAS 48 9-89 17/02/13</p>	Bestell Nr. / order no.: C89153
	Datum / date: 2014 08 18
	Auftragsbest. Nr. / order confirm no.: 680632
	Datum / date: 2014 08 21
	Lieferschein Nr. / delivery note: 85181206
	Datum / date: 2015 02 27

<p>Form / form: Sheet</p> <p>Werkstoff / material: 6061</p> <p>Zustand / temper: T6</p> <p>Dim. / dim.: (inch): 0,040x48,00x144,00</p>	<p>Technische Lieferbedingungen / techn. spec.: AMS-OC-A-250/11, 08.1997 ASTM B 209 -10 AMS 4027N, 07.2008 Cessna CMMP019, Rev. D, 09-07-01 Cessna CMMP025, Rev. U, 05-26-11</p> <p>Sondervorschrift / special terms:</p>
--	---

AB-Pos. ord. - Item	Material / Lot Ladung / Lot	Querschnitt cross sec.	Werkstoff material	Kenn- zeichnung	Gewicht ohne Packung / Net wt.	Stk. pcs.
01	68645/01/00	01/0066322/4	6061	6806320016	2418,430 lbs	89
01	68645/01/00	01/0066322/4	6061	6806320017	2420,635 lbs	89
01	68645/01/00	01/0066322/4	6061	6806320018	2422,840 lbs	89
01	68645/01/00	01/0066322/4	6061	6806320019	1549,824 lbs	57

0735089
0735091
0735092
0735093

Chemische Zusammensetzung (in Gewichtsanteilen) / Chemical composition (in weight proportion (CEN))											
Querschnitt cross sec.	material	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
01/0066322/4	6061	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. min.	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. max.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05	0,15
	actual	0,66	0,46	0,23	0,11	0,82	0,16	0,05	0,05	0,02	0,03

Zugprüfung LT / tensile test LT									
BHr/Los Lot/No.	Zustand temper	Richtung direction	Tests	UTS [ksi]	YS [ksi]	A2" [%]			
				spec. min.	42,0	35,0	10		
				spec. max.	-	-	-		
68645/01	T6	LT	8	from	48,6	41,3	14		
68645/01	T6	LT		to	50,5	43,2	15		



Abnahmeprüfzeugnis 3.1 (EN 10204)
Inspection certificate - mill certificate

Nr.: 85181208 01 / 1

Rev.: 0

Seite / page: 2 von / of 2

Datum / date: 2015 02 04

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, ENAS 9100, ISO 14001, NADCAP

Geometrische Prüfung / Geometric check
Biegeversuch: OK. / Transverse bend test: OK.
Maßkontrolle: OK. / Dimensional Check: OK.
Oberfläche: OK. / Surface inspection: OK.
Bemerkungen / Notes
Die Dimensionstoleranzen entsprechen ANSI XXX / As standard, dimensional tolerances are to ANSI XXX

Ausgestellt nach Airbus Zulassung Nr. 30272.

Wir bestätigen, dass die gesamte Lieferung unter Einhaltung und soweit oben nicht anders dargelegt aller Forderungen (Spezifikationen, Zeichnungen, Aufträge) hergestellt und geprüft wurde.

Das Qualitätsmanagementsystem erfüllt die Anforderungen der AUK/SA/001-3.

Hergestellt, kontrolliert und geprüft nach Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland Genehmigung Lieferantennummer V21275

Issued under Airbus Approval No. 30272.

Certified that the whole of the supplies detailed hereon have been manufactured, inspected, tested and unless otherwise stated above conform in all respects to the Specifications, Drawings and Contract.

Order relevant thereto The Quality Management System arrangements in respect of these supplies comply with the requirements of AUK/SA/001-3.

Manufactured, inspected and tested according Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland approval supplier code V21275

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Werkstatt/Verständiger / Factory specialist	AMAG Rolling
Klampfer Josef	josef.klampfer@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.

Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling
Werkstatt/Verständiger
ROL-Nr. 015

Material Test Report

Manifest: 272337Ticket:
5345729

Our Order: 400728 - 6

Cust P.O.: LAV-15648

Die: BS05691

Part: 3420604

Alloy Temper: 6061 T6

Description: .375 x 1.000

Print Date: 1/15/14

DAS
14
9-89

17/02/10

Chemical Composition Range

6061	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	OtherEach	OtherTotal
Min	0.40		0.15		0.8	0.04				
Max	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.05	0.15

Mechanical Properties

Strength ksi

Sample ID	Cast #	Lot #	Test Date	Ultimate Tensile	Yield 2% offset	Elongation 2" gage length
S00686	13121091A	A11	1/14/14	41.76	37.37	11.4

Applicable Specifications: ASTMB221-13 QQA200/8

Country of Origin: ONTARIO, CANADA

Can Art Aluminum Extrusion Inc. certifies that materials shipped under this order have been inspected and tested in accordance with Aluminum Association and agreed upon customer specifications. Can Art assumes no liability for additional costs which may be incurred during the customer's manufacture and sale of its products, and is subject only to the replacement of any materials not within agreed upon specifications provided written notification is received by Can Art within 30 days from the date of shipment.

Ray Hussain - Tensile Testing

Authorized:


 Evan Eng, Quality Assurance Mgr.

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M303 RD.625
 DATE: 17/02/10

PO / BATCH NO: 35783/136790

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 12
 QUANTITY INSPECTED: 12
 QUANTITY REJECTED: _____

THICKNESS ORDERED: .625
 THICKNESS RECEIVED: .625
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORROSION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	303
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	.625
PHOTO REQUIRED	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	ASTM A582
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	HEAT # 150000712 38210
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	M303 RD.625
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	M136790
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>14</u> DATE: <u>17/02/10</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M303 RO.750
DATE: 17/02/10

PO / BATCH NO: 35783/136790

MATERIAL CERT REC'D: yes
QUANTITY RECEIVED: 48'
QUANTITY INSPECTED: 48'
QUANTITY REJECTED: _____

THICKNESS ORDERED: .750
THICKNESS RECEIVED: .750
SHEET SIZE ORDERED: _____
SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORROSION	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	303
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	.750
PHOTO REQUIRED	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	ASTM A582
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	HEAT# 34575
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	M303 RO.750
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	M136790
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u> <u>14</u> <u>9-89</u>	SIGNED OFF BY: _____		
DATE: <u>17/02/10</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304 RD.375

PO / BATCH NO: 35183/136790

DATE: 17/02/10

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: .375

QUANTITY RECEIVED: 36'

THICKNESS RECEIVED: .375

QUANTITY INSPECTED: 36'

SHEET SIZE ORDERED: _____

QUANTITY REJECTED: _____

SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	N	
CORROSION	Y	<input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	N	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	304
CORRECT THICKNESS	<input checked="" type="checkbox"/>	N	.375
PHOTO REQUIRED	Y	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	ASTM A276
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	N	HEAT # X908
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	N	M304 RD.375
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/>	N	M136790
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u>	SIGNED OFF BY: _____		
DATE: <u>17/02/10</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: ML06IT6 B0.375X1.000
 DATE: 17/02/10

PO / BATCH NO: 35183/136790

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 20
 QUANTITY INSPECTED: 20
 QUANTITY REJECTED: _____

THICKNESS ORDERED: .375
 THICKNESS RECEIVED: .375
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	N	
CORROSION	Y	<input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	N	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	<u>ML06IT6</u>
CORRECT THICKNESS	<input checked="" type="checkbox"/>	N	<u>.375</u>
PHOTO REQUIRED	Y	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	<u>AMS-QQ-A-200/8</u>
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	N	<u>HEAT# 13121091A</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	N	<u>ML06IT6 B0.375 X1.000</u>
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/>	N	<u>2136790</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>14</u> <u>9.90</u>	SIGNED OFF BY: _____		
DATE: <u>17/02/10</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M10061T6S.063
 DATE: 17/02/13

PO / BATCH NO.: PO 35183 / 136790

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 64
 QUANTITY INSPECTED: 64
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .063
 THICKNESS RECEIVED: .062
 SHEET SIZE ORDERED: 4x8
 SHEET SIZE RECEIVED: 4x8

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL	(Y)	N	6061 T6
CORRECT THICKNESS	(Y)	N	.062
PHOTO REQUIRED	Y	(N)	
CORRECT MATERIAL	(Y)	N	ASTM B209
CORRECT REF # TO LINK CERT	(Y)	N	Heat # 6150987001
CORRECT MATERIAL IDENTIFICATION	(Y)	N	M 136790
CORRECT M# ON THE MATERIAL	(Y)	N	M10061T6S.063
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING		N	/A		

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>48</u> DATE: <u>17/02/13</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304S18GA

PO / BATCH NO.: PO 35183 / M136790

DATE: 17/02/13

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 64
 QUANTITY INSPECTED: 64
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .050
 THICKNESS RECEIVED: .047
 SHEET SIZE ORDERED: 4x8
 SHEET SIZE RECEIVED: 4x8

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORROSION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	304
CORRECT THICKNESS	<input checked="" type="radio"/> Y <input type="radio"/> N	.047
PHOTO REQUIRED	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	ASTM A240
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y <input type="radio"/> N	Heat # 088E
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y <input type="radio"/> N	M304S18GA
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	M136790
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="radio"/> N <input checked="" type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="radio"/> N <input checked="" type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE		N	A	
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>48</u>	SIGNED OFF BY: _____		
DATE: <u>17/02/13</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304S16GA
DATE: 17/02/13

PO / BATCH NO.: PO35183

MATERIAL CERT REC'D: yes
QUANTITY RECEIVED: 64
QUANTITY INSPECTED: 64
QUANTITY REJECTED: 0

THICKNESS ORDERED: .063
THICKNESS RECEIVED: .058
SHEET SIZE ORDERED: 4x8
SHEET SIZE RECEIVED: 4x8

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N	
CORRECT FINISH	<input checked="" type="checkbox"/> Y N	
CORROSION	Y <input checked="" type="checkbox"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y N	304
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y N	.058
PHOTO REQUIRED	Y <input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y N	ASTM A240
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y N	Heat #09610
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y N	M304S16GA
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> Y N	M136790
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D
		N/A		

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>EAS</u> <u>48</u>		SIGNED OFF BY: _____	
DATE: <u>17/02/13</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MG016TL6S.040
DATE: 17/02/13

PO / BATCH NO.: PO 35183 / 136790

MATERIAL CERT REC'D: yes
QUANTITY RECEIVED: 64
QUANTITY INSPECTED: 64
QUANTITY REJECTED: 0

THICKNESS ORDERED: .040
THICKNESS RECEIVED: .041
SHEET SIZE ORDERED: 4x8
SHEET SIZE RECEIVED: 4x8

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="checkbox"/> N	
CORRECT FINISH	<input checked="" type="checkbox"/> Y	N	
CORROSION	Y	<input checked="" type="checkbox"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y	N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y	N	6061 T6
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y	N	.041
PHOTO REQUIRED	Y	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y	N	ASTM B209
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y	N	Heat #
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y	N	MG016TL6S.040
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> Y	N	M136790
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	
		N/A			

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u> <u>48</u> <u>9-89</u>		SIGNED OFF BY: _____	
DATE: <u>17/02/13</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35183**

Purchase Order Date 2/2/2017

PO Print Date 2/2/2017

Page Number 1 of 5

Order From :

VC-CAM002

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
FEB 02 2017

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M303R0.625	303 Round Bar 0.625"	2/7/2017 Yes 2/7/2017		12.00 f	\$3.22	\$38.64

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$38.64

2	M303R0.750	303 Round Bar 0.750	2/7/2017 Yes 2/7/2017		48.00 f	\$2.99	\$143.52
---	------------	---------------------	-----------------------------	--	------------	--------	----------

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$143.52

PO Instructions: QUOTATION SOU00141189

Note:

2/2/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35183**

Purchase Order Date 2/2/2017

PO Print Date 2/2/2017

Page Number 2 of 5

Order From :

VC-CAM002

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via:

Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

3 M304R0.375 304 ROUND BAR 0.375 2/7/2017
Yes
2/7/2017

36.00 f \$1.03 \$37.22

3x

MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

(NOTE: AISI 303 NOT ACCEPTABLE)

Line Total: \$37.22

4 M304S16GA 304/316 Sheet .063 2/7/2017
Yes
2/7/2017

64.00 sf \$6.51 \$416.56

2x.

PURCHASE MATERIAL: AISI 304/316 SS SHEET
ANNEALED
SPECIFICATION: MIL-S-5059
OR AMS 5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240

17-028

Line Total: \$416.56

PO Instructions: QUOTATION SOU00141189

Note:

2/2/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO35183

Purchase Order Date 2/2/2017

PO Print Date 2/2/2017

Page Number 3 of 5

Order From :

VC-CAM002

Ship To : DART AEROSPACE LTD

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

5	M304S18GA	304/316 .050 Sheet	2/7/2017	64.00	\$5.25	\$335.94
			Yes	sf		
			2/7/2017			

PURCHASE MATERIAL: AISI 304/316 SS SHEET
ANNEALED
SPECIFICATION: MIL-S-5059
OR AMS 5513 (304)
OR ~~AMS 5524 (316)~~
ORASTMA240
OR ASME SA240

Line Total: \$335.94

6	M5052H32S.040	5052-H32 .040 Sheet	2/7/2017	32.00	\$2.42	\$77.47
			Yes	sf		
			2/7/2017			

MATERIAL: 5052-H32 ALUMINUM SHEET AS PER
QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209

Line Total: \$77.47

7	M6061T6B0.375X01.000	6061T6 BAR .375 x 1.00	2/7/2017	20.00	\$1.12	\$22.41
			Yes	f		
			2/7/2017			

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

PO Instructions: QUOTATION SOU00141189

Note:

2/2/2017

SP17-02-8



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35183**

Purchase Order Date 2/2/2017

PO Print Date 2/2/2017

Page Number 4 of 5

Order From :

VC-CAM002

Ship To : DART AEROSPACE LTD

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

7	M6061T6B0.375X01.000 ✓	6061T6 BAR .375 x 1.00 ✓	2/7/2017 Yes 2/7/2017	20.00 f	\$1.12	\$22.41
---	------------------------	--------------------------	-----------------------------	------------	--------	---------

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

*B/O.
Parcel
comme #6.*

Line Total: **\$22.41**

8	M6061T6S.063 ✓	6061-T6 .063 Sheet ✓	2/7/2017 Yes 2/7/2017	64.00 ✓ sf	\$3.11	\$198.94
---	----------------	----------------------	-----------------------------	---------------	--------	----------

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

2 x.

Line Total: **\$198.94**

9	M6061T6S.040 ✓	6061-T6 .040 Sheet ✓	2/7/2017 Yes 2/7/2017	64.00 ✓ sf	\$3.05	\$195.28
---	----------------	----------------------	-----------------------------	---------------	--------	----------

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

PO Instructions: QUOTATION SOU00141189

Note:

SP17-02-8



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35183**

Purchase Order Date 2/2/2017

PO Print Date 2/2/2017

Page Number 5 of 5

Order From :

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

10	71401-45	procurement quality clauses	2/7/2017	1.00	\$0.00	\$0.00
----	----------	-----------------------------	----------	------	--------	--------

No

2/7/2017

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

Line Total: \$195.28

Line Total: \$0.00

PO Total: \$1,465.98

PO Instructions: QUOTATION SOU00141189

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 2/2/2017